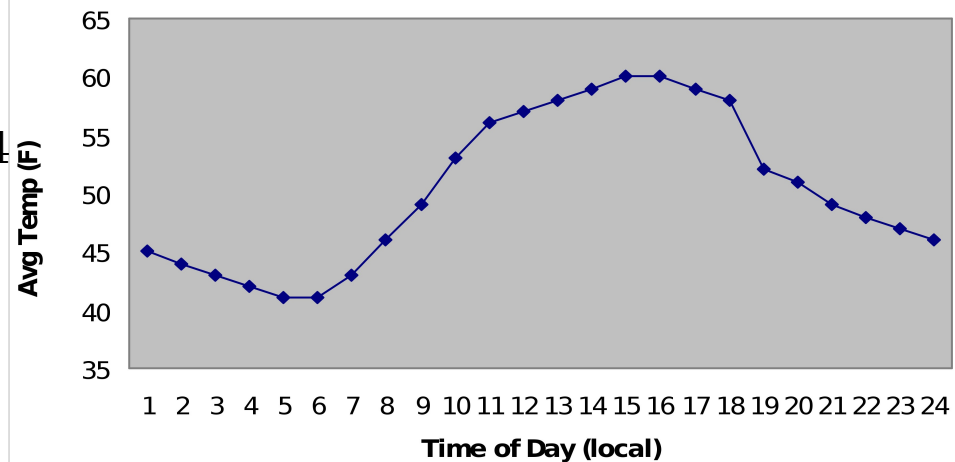


Eglin Climatology - January

Summary:

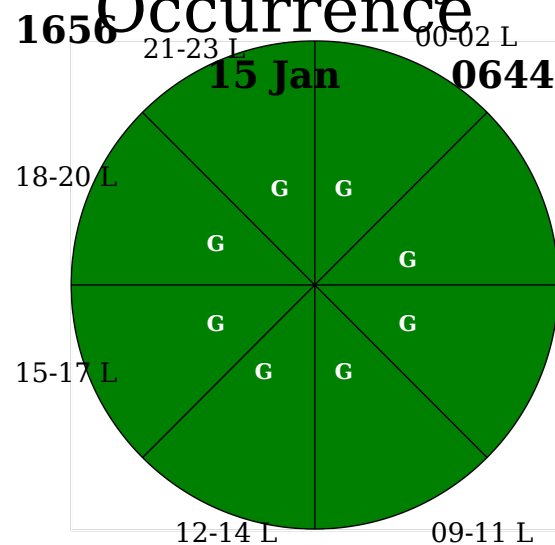
High Temp: Average: 60 F Record: 78 F
Low Temp: Average: 4 F Record: 6 F
Average # Days w/ Temp \geq 90 F: 0
Average # Days w/ Temp \leq 32 F: 7
Average Total Precipitation: 4.7"
Average # Day

Average



w/ Rain: 9

Thunderstorm
Occurrence



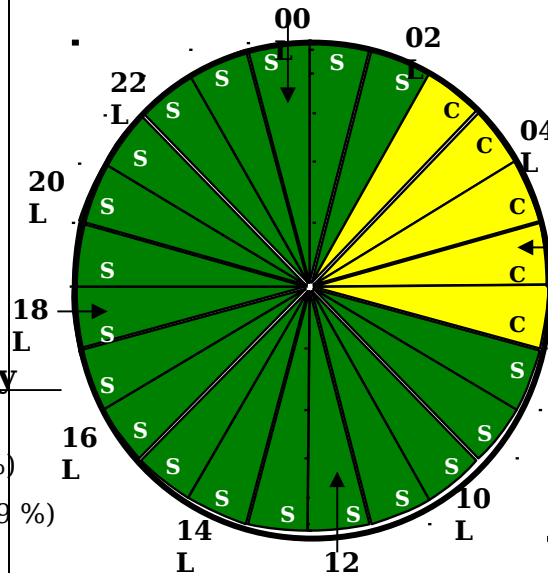
Sunrise 0643
 Sunset 1707

Avg # Days w/ Thunderstorm
s: 3

% Frequency of Occurrence

- R** High (10-20%)
- Y** Moderate (5-9%)
- G** Low (< 5%)

Wind Chill



Based on the average temperature & wind speed for specific hour of day. **Wind Chill**

- ED** Extreme Danger (> -30°F) Frost bite w/ 10 mins
- D** Danger (< -20°F) Frost bite w/ 30 mins
- EC** Extreme Caution (10 - 25°F) Below AF PT test std
- C** Caution (25 - 40°F)

Eglin Climatology - February

Average

Summary:

High Temp: Average:

63 F Record: 80 F

Low Temp: Average: 4

F Record: 12 F

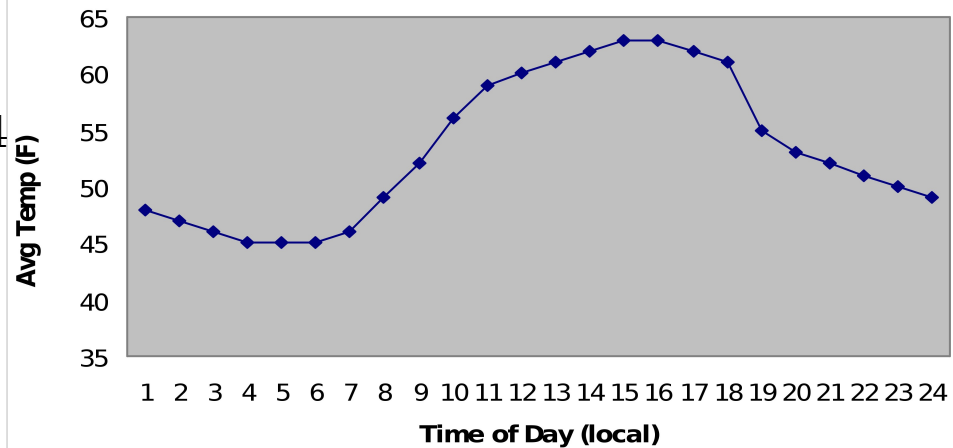
Average # Days w/ Temp \geq 90 F: 0

Average # Days w/

Temp \leq 32 F: 4

Average Total Precipitation: 4.7"

Average # Day



w/ Rain: 9

**Thunderstorm
Occurrence**

Sunset

1 Feb 0637

Avg # Days w/ Thunderstorm: 15

Feb 0627

s: 4

03-05 L

06-08 L

% Frequency

of

Occurrence

R

Y

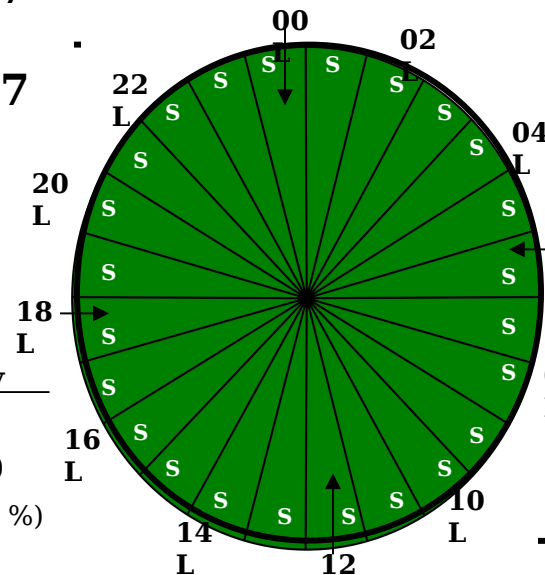
G

High (10-20%)

Moderate (5-9%)

Low (< 5%)

Wind Chill



Based on the average temperature & wind speed for specific hour of day. **Wind Chill**

Extreme Danger (> -30°F)
Frost bite w/ 10 mins

Danger (< -20°F)
Frost bite w/ 30 mins

Extreme Caution (10 - 25°F)
Below AF PT test std

Caution (25 - 40°F)

Eglin Climatology - March

Average

Summary:

High Temp: Average:

69 F Record: 85 F

Low Temp: Average: 5

F Record: 19 F

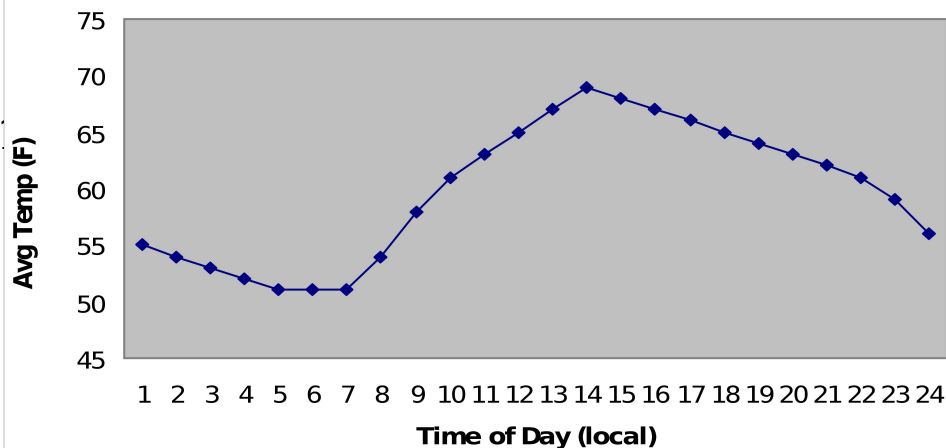
Average # Days w/ Temp \geq 90 F: 0

Average # Days w/

Temp \leq 32 F: 1

Average Total Precipitation: 6.1"

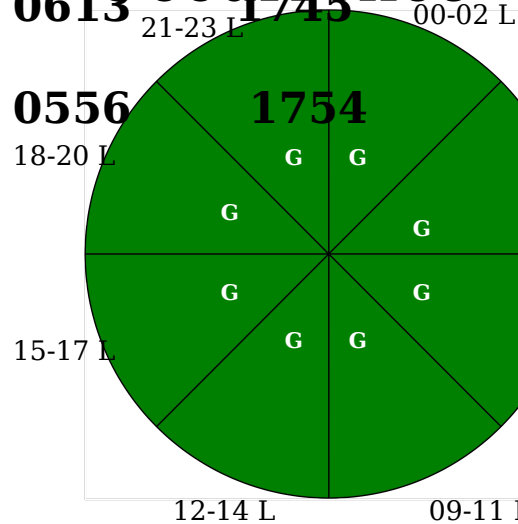
Average # Days



w/ Rain: 9

Thunderstorm

Occurrence



Sunrise

Sunset

1 Mar

Avg # Days w/ Thunderstorm

s: 5

03-05 L

06-08 L

% Frequency

of

Occurrence

R

Y

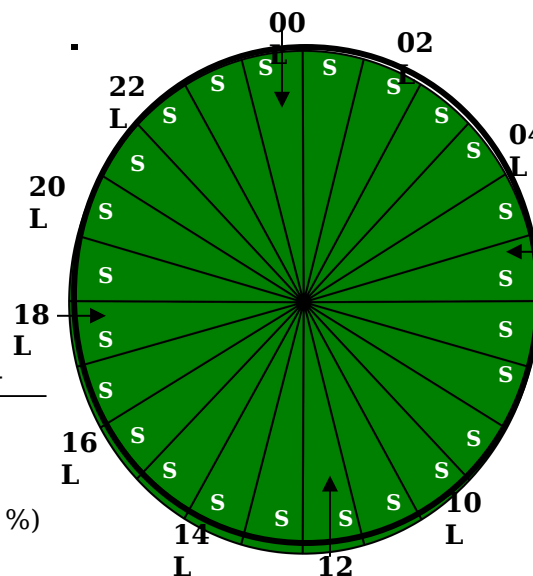
G

High (10-20%)

Moderate (5-9%)

Low (< 5%)

Wind Chill



Based on the average temperature & wind speed for specific hour of day.

Wind Chill

ED Extreme Danger(> -30F)

D Frost bite w/i 10 mins

D Danger (< -20 F)

L Frost bite w/ 30 mins

EC Extreme Caution (10 - 25 F) Below AF PT test std

C Caution (25 - 40F)

S Caution (25 - 40F)

Eglin Climatology

- April

Average

Summary:

High Temp: Average:

75 F Record: 94 F

Low Temp: Average: 5

F Record: 29 F

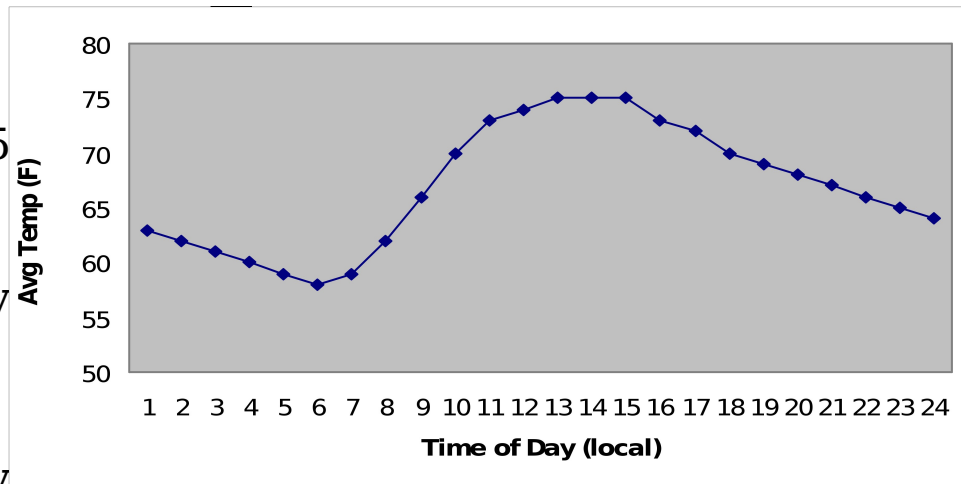
Average # Days w/ Temp \geq 90 F: < 1

Average # Day

w/ Temp \leq 32 F: < 1

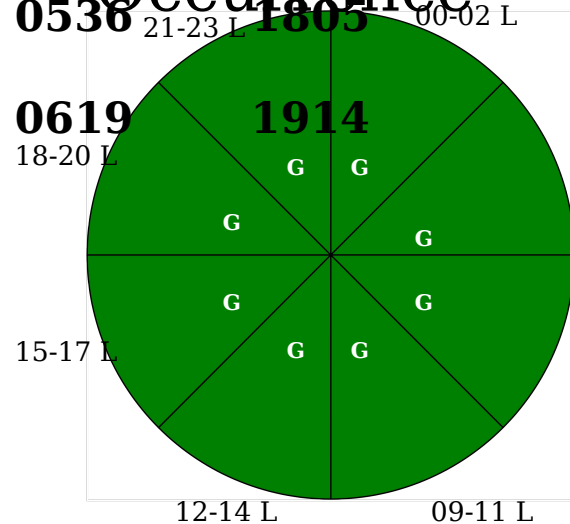
Average Total Precipitation: 4.2"

Average # Day



w/ Rain: 6

Thunderstorm Occurrence



Sunrise Sunset

1 Apr

Avg # Days w/ Thunderstorm

15 Apr

s: 4

03-05 L

06-08 L

09-11 L

12-14 L

15-17 L

18-20 L

21-23 L

24-01 L

02-04 L

05-07 L

08-10 L

11-13 L

% Frequency of Occurrence

R

Y

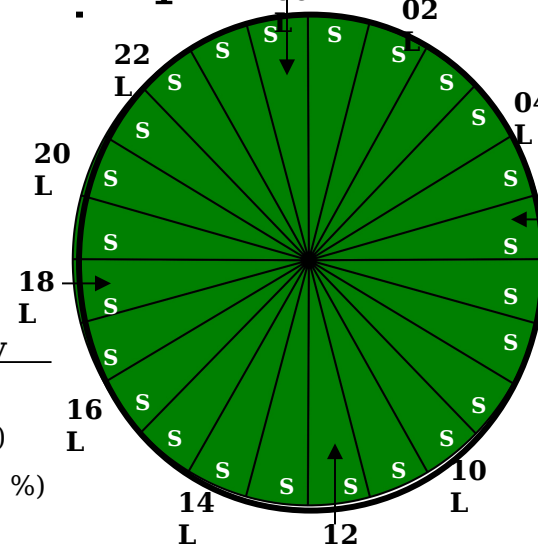
G

High (10-20%)

Moderate (5-9%)

Low (< 5%)

Heat Index - Apparent Temperature



Based on the average temperature & RH for specific hour of day.

Apparent Temperature

ED Extreme Danger (> 130°F) Heat stroke likely

D Danger (105-130°F) Heat exhaustion probable

EC Extreme Caution (90-105°F) Heat exhaustion possible

C Caution (80-90°F)

S Safe (< 80°F)

Eglin Climatology

- May

Average

Summary:

High Temp: Average:

83 F Record: 102 F

Low Temp: Average: 6

F Record: 40 F

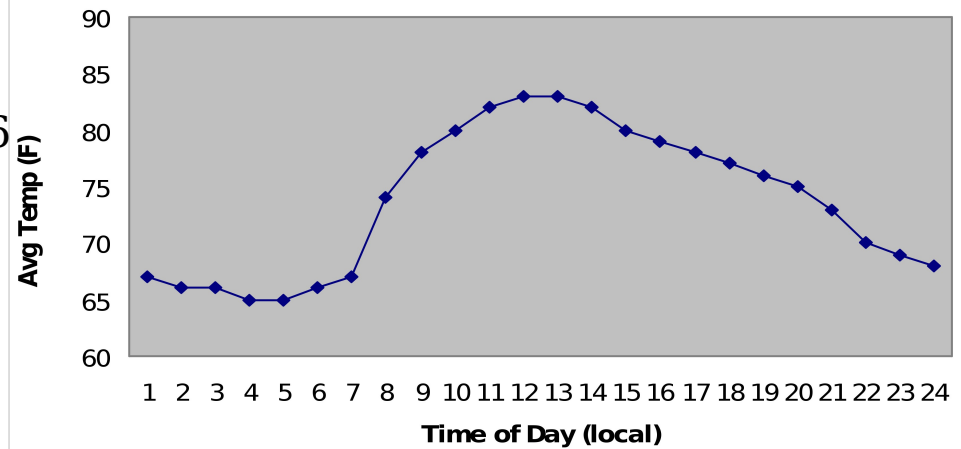
Average # Days w/ Temp \geq 90 F: 2

Average # Days w/

Temp \leq 32 F: 0

Average Total Precipitation: 3.7"

Average # Day



w/ Rain: 7

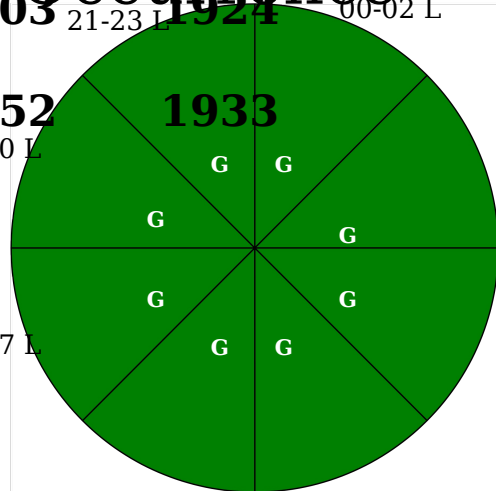
Thunderstorm Occurrence

0603 21-23 L 1924 00-02 L

0552 18-20 L 1933

15-17 L

12-14 L 09-11 L



Sumrise Sunset

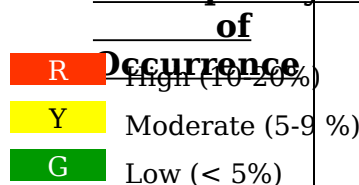
1 May

Avg # Days w/ Thunderstorm

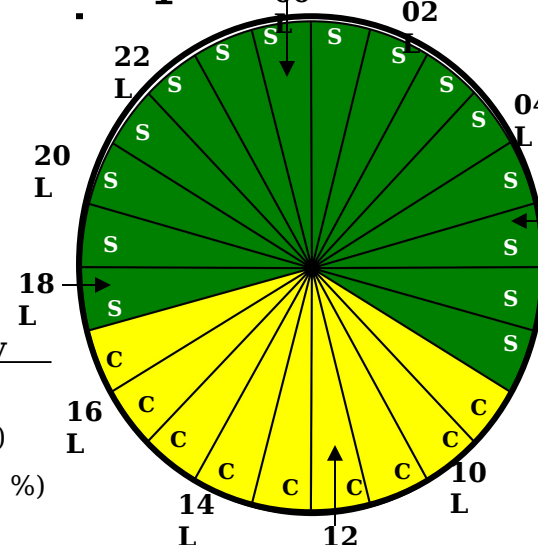
s: 6

03-05 L

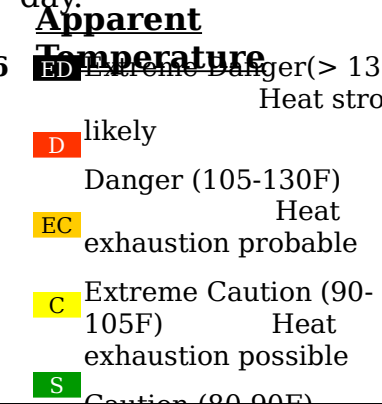
06-08 L % Frequency



Heat Index - Apparent Temperature



Based on the average temperature & RH for specific hour of day.



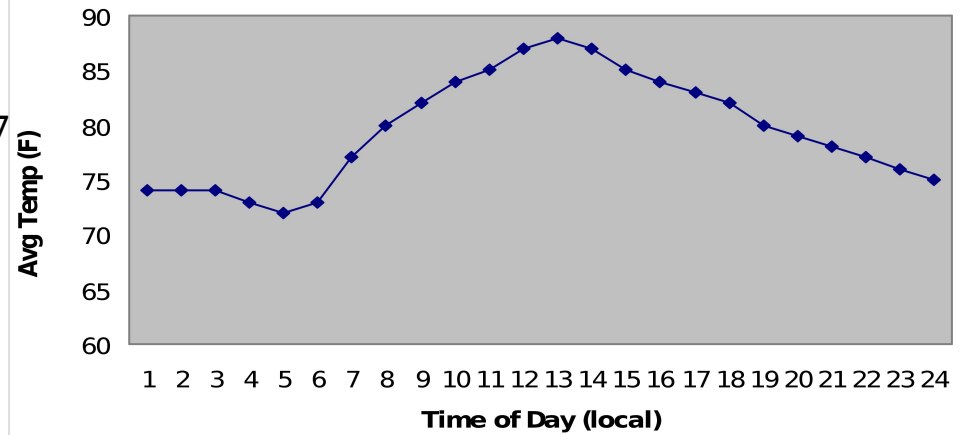
Eglin Climatology

- June

Average

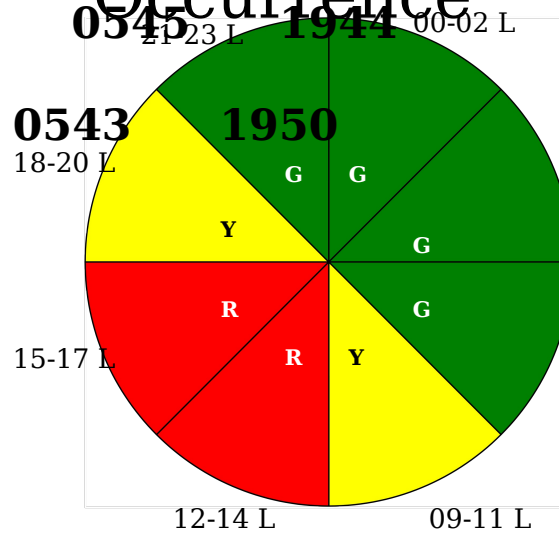
Summary:

High Temp: Average: 88 F Record: 103 F
Low Temp: Average: 70 F Record: 52 F
Average # Days w/ Temp \geq 90 F: 9
Average # Days w/ Temp \leq 32 F: 0
Average Total Precipitation: 5.5"
Average # Days



w/ Rain: 9

Thunderstorm Occurrence



Sunrise

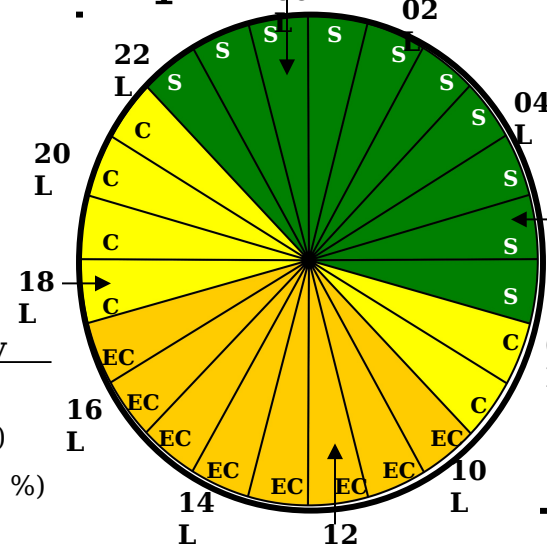
1 Jun

Avg # Days w/ Thunderstorm
S: 13

% Frequency of Occurrence

- R** High (10-20%)
- Y** Moderate (5-9%)
- G** Low (< 5%)

Heat Index - Apparent Temperature



Based on the average temperature & RH for specific hour of day.

- Apparent Temperature**
- D** Danger (> 130°F) Heat stroke likely
 - EC** Extreme Caution (90-105°F) Heat exhaustion probable
 - C** Caution (80-90°F) Heat exhaustion possible
 - S** Caution (80-90°F)

Eglin Climatology

- July

Average

Summary:

High Temp: Average:

89 F Record: 106 F

Low Temp: Average: 7

F Record: 60 F

Average # Days w/ Temp \geq 90 F: 14

Average # Day

w/ Temp \leq 32 F: 0

Average Total Precipitation: 7.8"

Average # Day

w/ Rain: 14

Thunderstorm

Occurrence

1952 21-23 L 00-02 L 15 Jul 0547

Avg # Days w/ Thunderstorm: 20

0554 1950

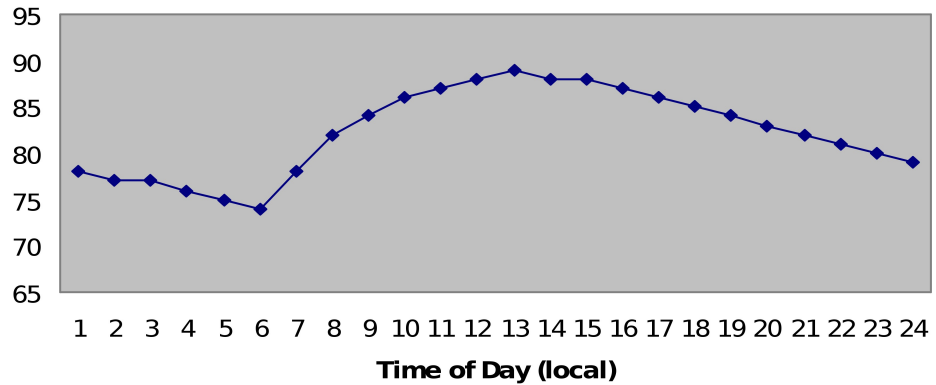
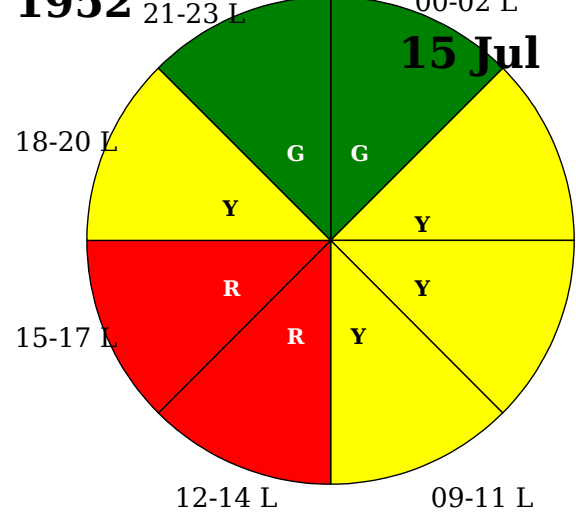
03-05 L

% Frequency of Occurrence

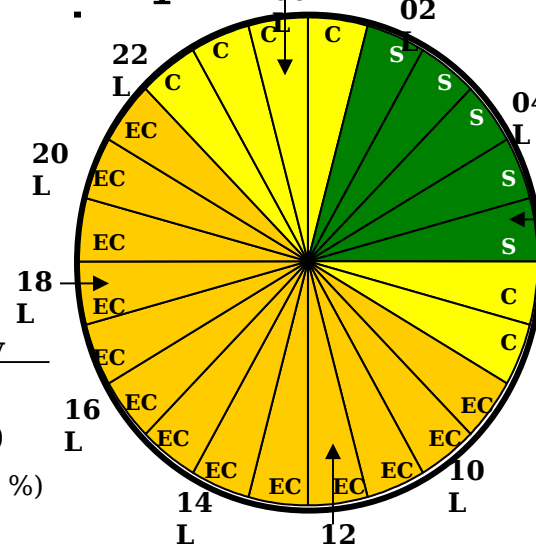
R High (10-20%)

Y Moderate (5-9%)

G Low (< 5%)



Heat Index - Apparent Temperature



Based on the average temperature & RH for specific hour of day.

Apparent Temperature

D Extreme Danger (> 130°F) Heat stroke likely

EC Exhaustion Probable (105-130°F) Heat exhaustion probable

C Extreme Caution (90-105°F) Heat exhaustion possible

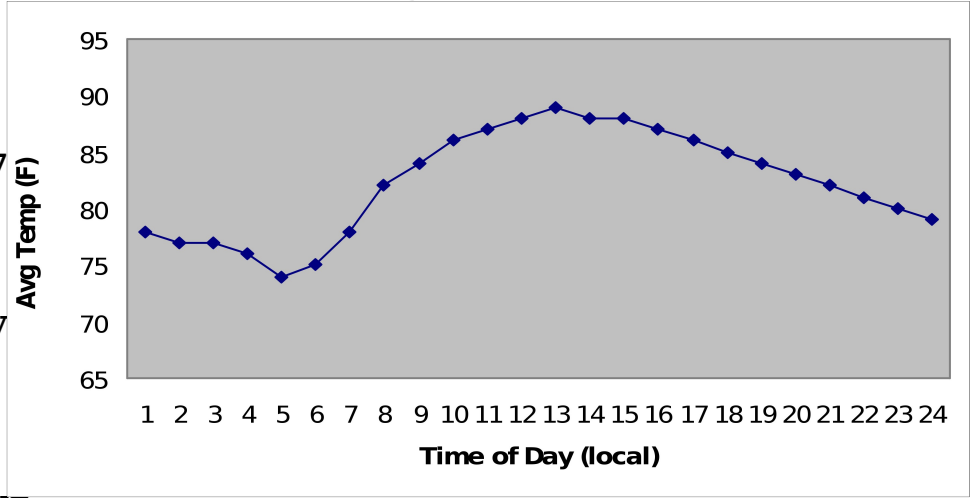
S Caution (80-90°F)

Eglin Climatology - August

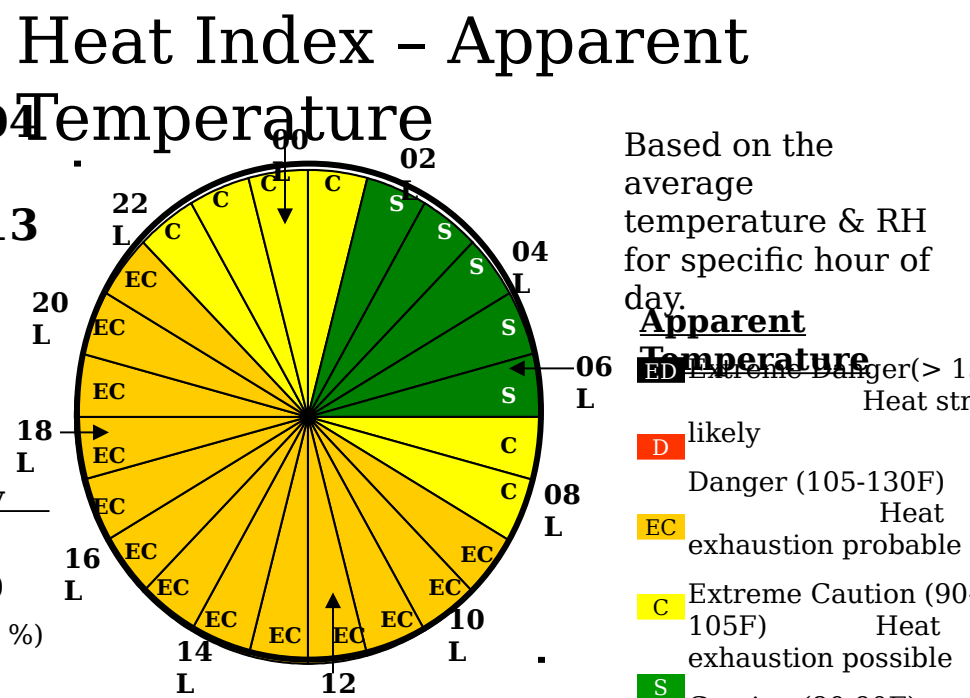
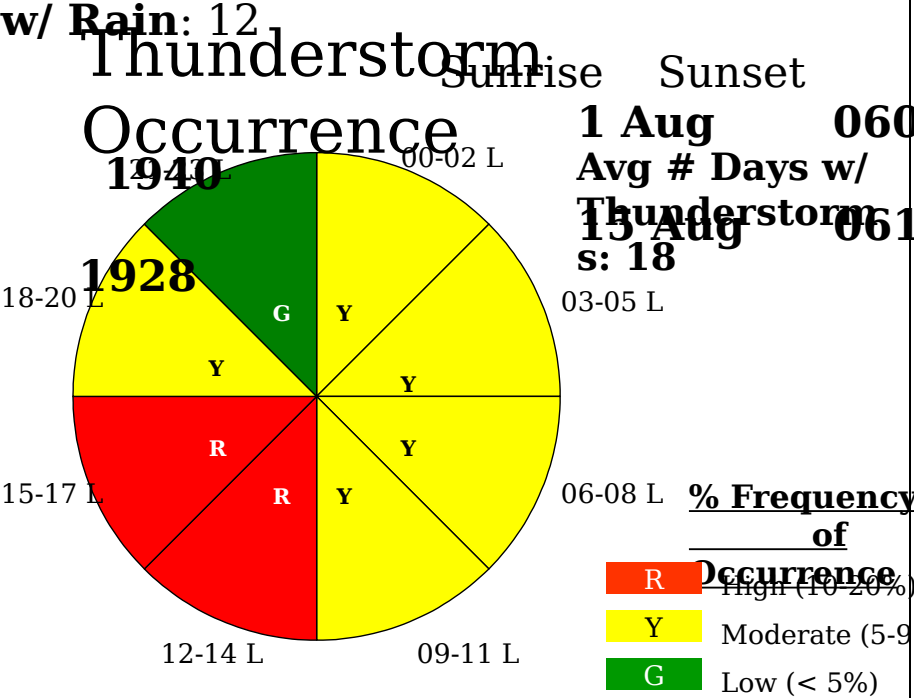
Average

Summary:

High Temp: Average: 89 F Record: 104 F
Low Temp: Average: 7 F Record: 61 F
Average # Days w/ Temp \geq 90 F: 15
Average # Day w/ Temp \leq 32 F: 0



Average Total Precipitation: 6.7"
Average # Days w/ Rain: 12



Eglin Climatology - September Average

Summary:

High Temp: Average:
86 F Record: 99 F

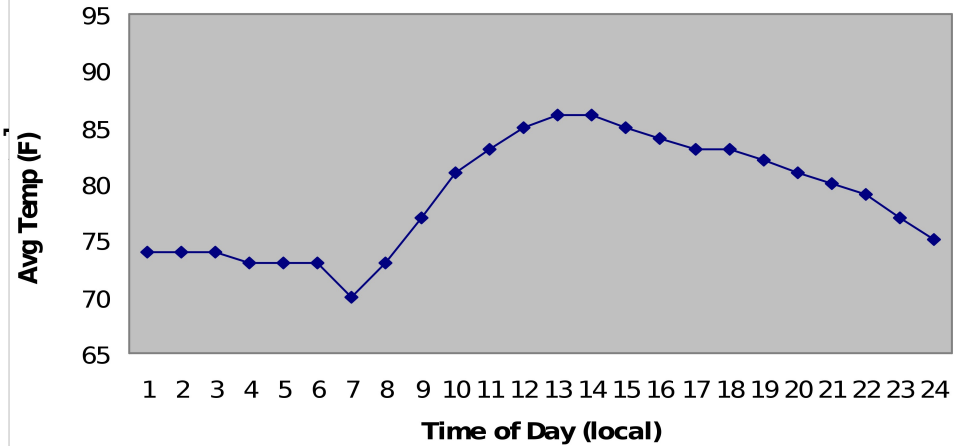
Low Temp: Average:
F Record: 43 F

Average # Days w/ Temp \geq 90 F: 7

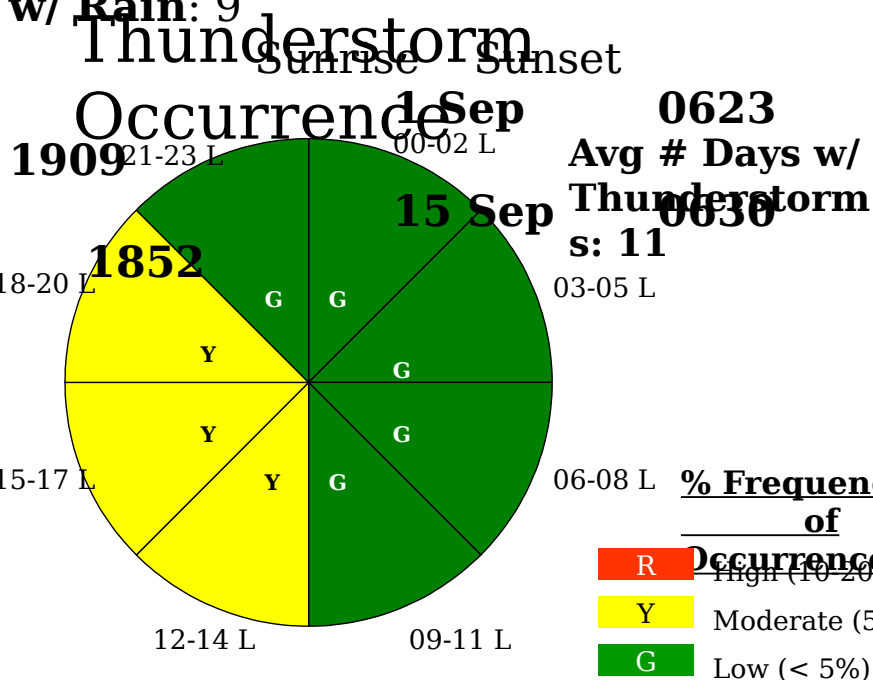
**Average # Days w/
Temp \leq 32 F:** 0

Average Total Precipitation: 6.7"

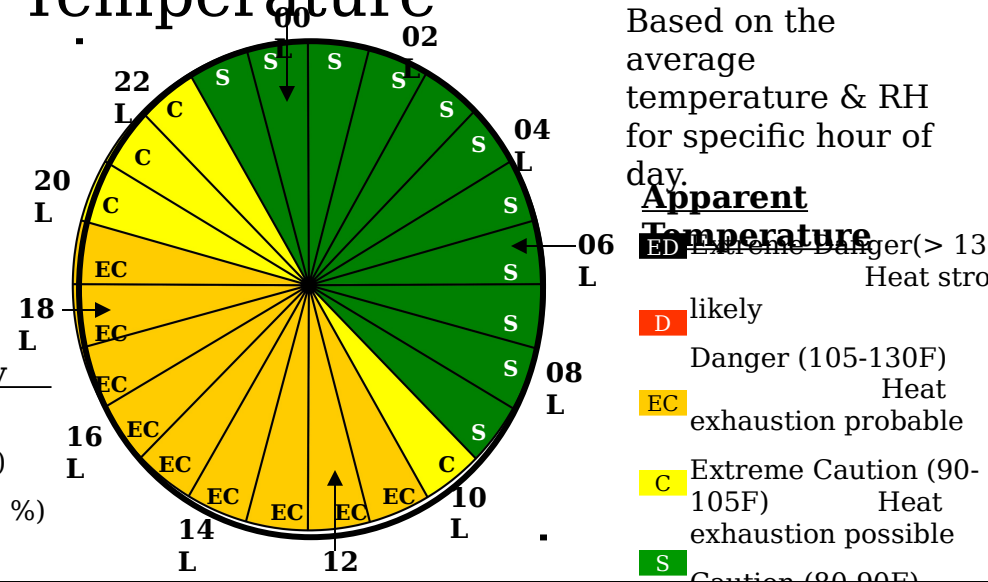
Average # Days



w/ Rain: 9



Heat Index - Apparent Temperature



Eglin Climatology - October

Average

Summary:

High Temp: Average:

79 F Record: 95 F

Low Temp: Average: 5

F Record: 31 F

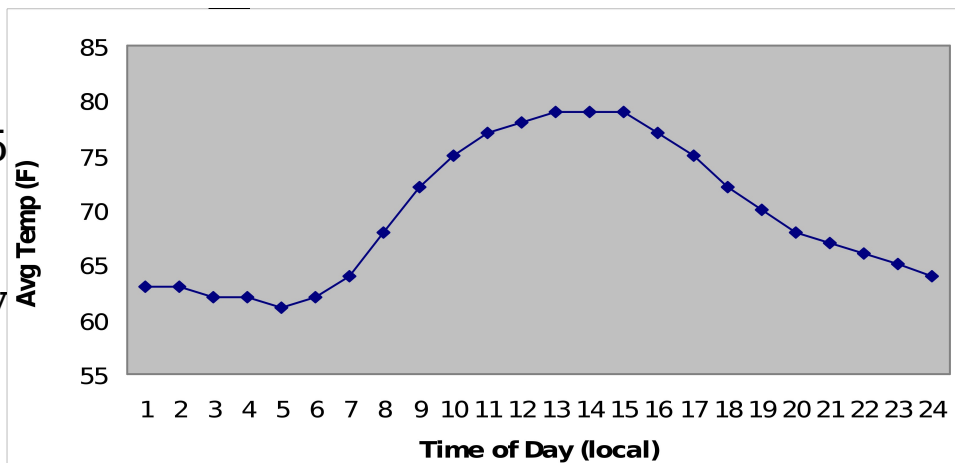
Average # Days w/ Temp \geq 90 F: < 1

Average # Day

w/ Temp \leq 32 F: < 1

Average Total Precipitation: 3.5"

Average # Day



w/ Rain: 5

Thunderstorm

Occurrence

0639

Avg # Days w/ Thunderstorm

s: 3

% Frequency of Occurrence

R

High (10-20%)

Y

Moderate (5-9%)

G

Low (< 5%)

Heat Index - Apparent Temperature

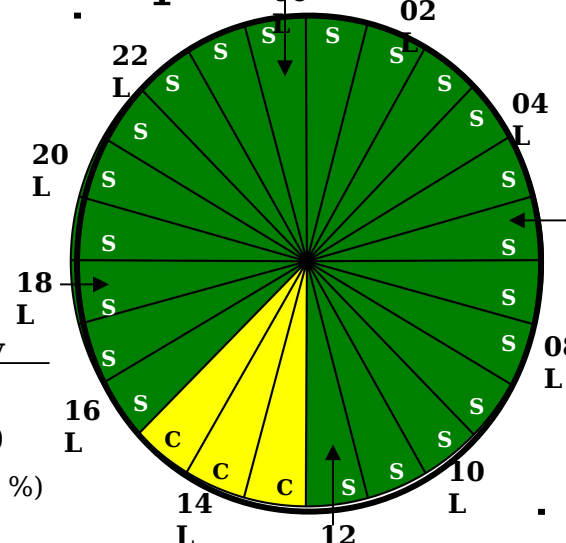
Based on the average temperature & RH for specific hour of day.

Apparent Temperature
ED Extreme Danger (> 130°F) Heat stroke likely

D Danger (105-130°F) Heat exhaustion probable

EC Extreme Caution (90-105°F) Heat exhaustion possible

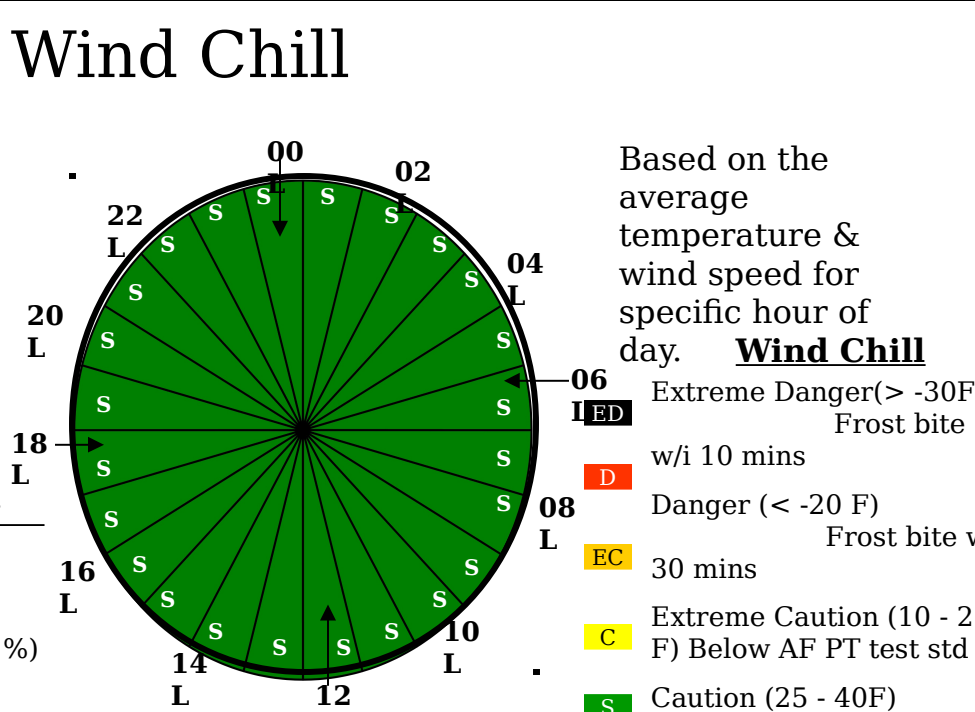
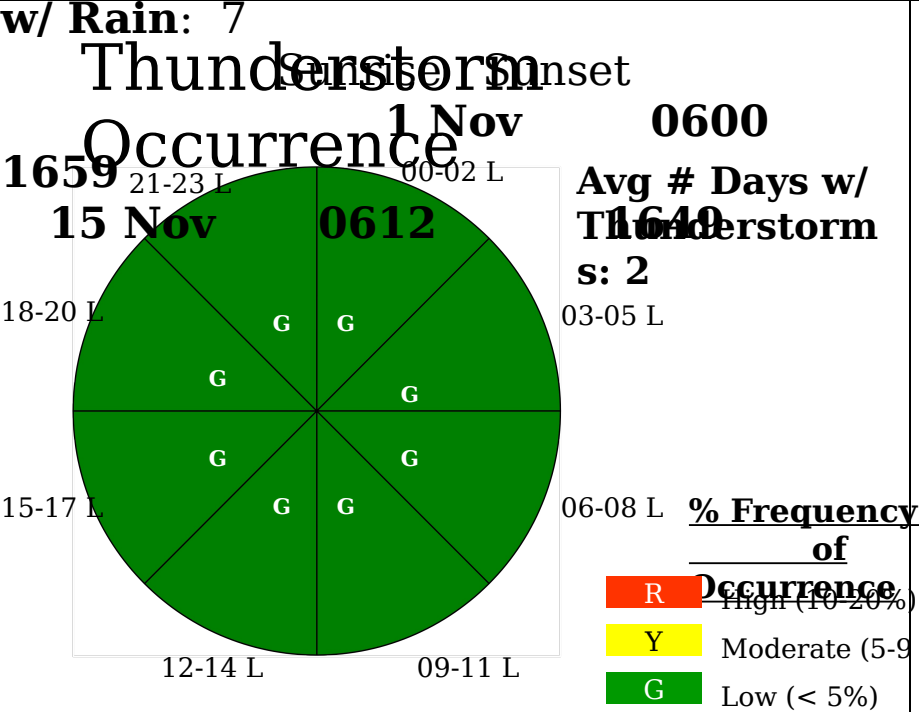
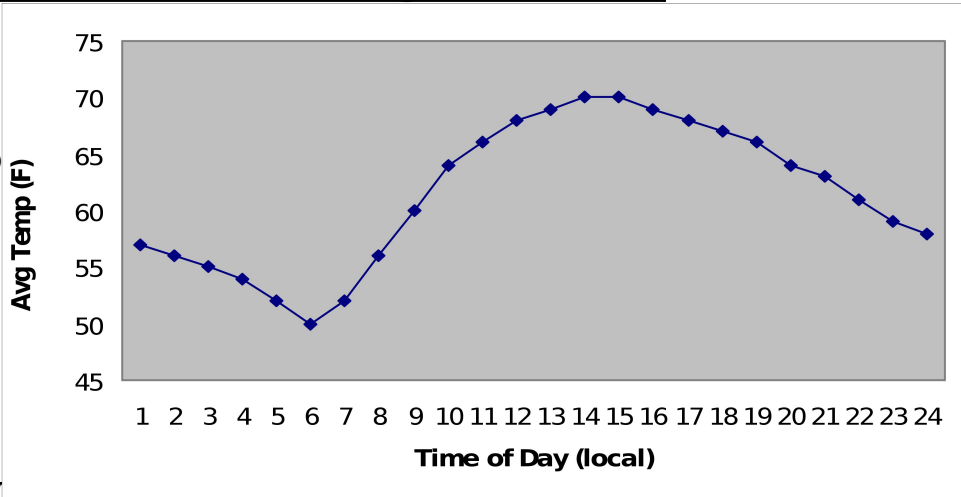
S Caution (80-90°F)



Eglin Climatology - November Average

Summary:

High Temp: Average: 70 F Record: 89 F
Low Temp: Average: 50 F Record: 17 F
Average # Days w/ Temp \geq 90 F: 0
Average # Days w/ Temp \leq 32 F: 1
Average Total Precipitation: 3.8"
Average # Days w/ Rain: 7



Eglin Climatology - December

Average

Summary:

High Temp: Average: 63 F
Record: 80 F

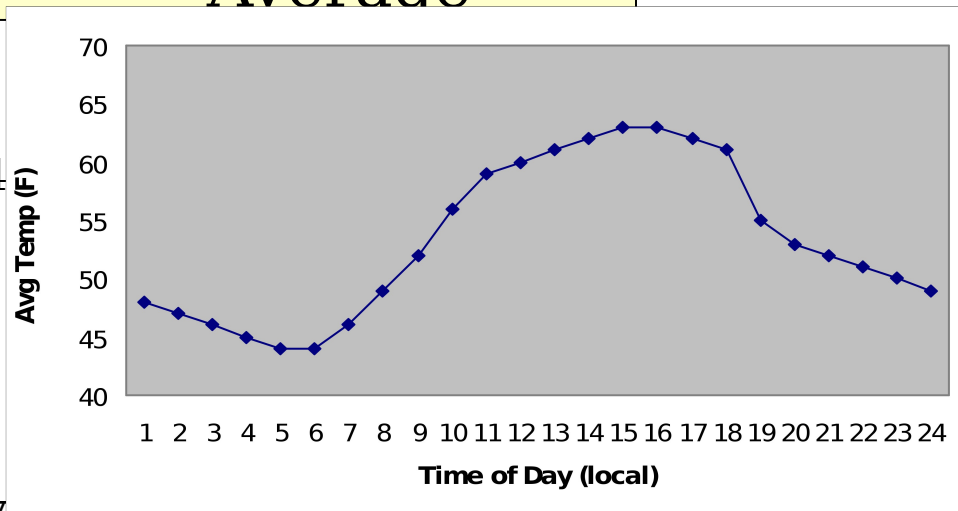
Low Temp: Average: 47 F
Record: 9 F

Average # Days w/ Temp \geq 90 F: 0

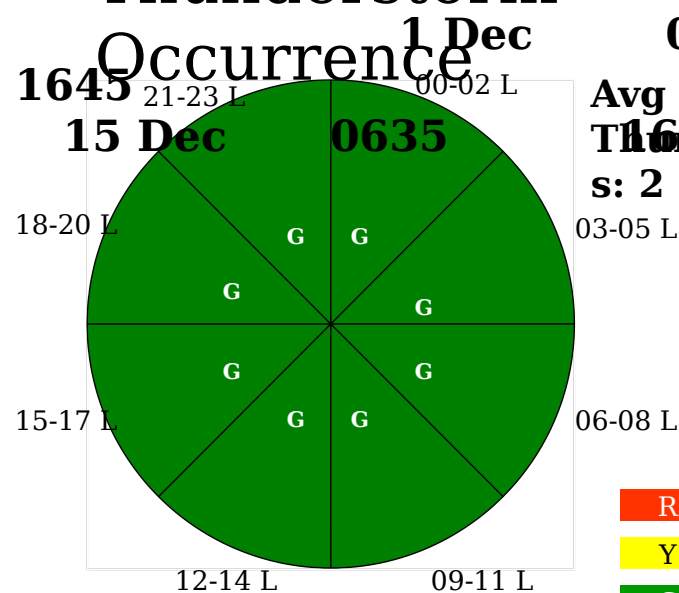
Average # Days w/ Temp \leq 32 F: 4

Average Total Precipitation: 4.5"

Average # Days w/ Rain: 9



Thunderstorm Occurrence

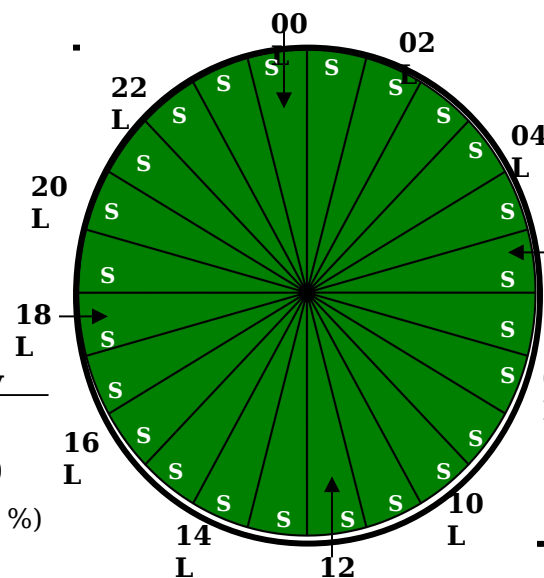


Avg # Days w/ Thunderstorm
s: 2

% Frequency of Occurrence

- R High (10-20%)
- Y Moderate (5-9%)
- G Low (< 5%)

Wind Chill



Based on the average temperature & wind speed for specific hour of day. Wind Chill

- Extreme Danger (> -30°F) Frost bite w/i 10 mins
- Danger (< -20°F) Frost bite w/i 30 mins
- Extreme Caution (10 - 25°F) Below AF PT test std
- Caution (25 - 40°F)